

CDR ✓
8/30/17

Wetlands Applications Decision Report

Decisions Taken
08/21/2017 to 08/27/2017

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WIC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or atappeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2017-00873

BOW, TOWN OF

BOW Unnamed Stream

Requested Action:

Dredge and fill 1,074 square feet/92 linear feet of temporary impacts within the bed and banks of Bela Brook (Tier 3) to replace an existing 12 foot wide span with a 32 foot wide x 30 long precast concrete arch span along Page Road.

APPROVE PERMIT

Dredge and fill 1,074 square feet/92 linear feet of temporary impacts within the bed and banks of Bela Brook (Tier 3) to replace an existing 12 foot wide span with a 32 foot wide x 30 long precast concrete arch span along Page Road.

With Conditions:

1. All work shall be in accordance with plans by Dubois and King, Inc. titled NHDOT Project No. 24223, Page Road Bridge Replacement over Bela Brook with revisions dated June 2017 as received by the Department on July 24, 2017.
2. This permit is contingent on review and approval, by the DES Wetlands bureau, of a final erosion control and stream diversion plan prepared by a New Hampshire Licensed Professional Engineer ("PE"). Those plans shall depict all siltation/erosion/turbidity control measures implemented and dewatering locations.
3. This permit is not valid until the applicant/owner obtains construction easements on abutting parcels or written permission from abutting property owners if work is beyond the ROW. The permittee shall submit a copy of each recorded easement to the DES Wetlands Program prior to construction.
4. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
5. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.
6. Personnel on the job site shall be made aware of the potential to encounter Blanding's turtle or Wood Turtle in the work area or where equipment is staged in sandy, well-drained soils especially during nesting season from late May through the beginning of July. The New Hampshire Fish and Game Department, Nongame and Endangered Wildlife Program indicated that if Blanding's turtles are found laying eggs in a work or staging area, please contact Kim Tuttle 603-271-6544 or Mike Marchand, Wetlands Systems Biologist at 603-271-3016 for instructions. Please photograph any Blanding's turtles or Wood turtles seen during the project and submit a report including time, date, and specific location to NHF&G as soon as possible.
7. The use of welded plastic or 'biodegradable plastic' erosion control netting should be avoided at the work site. Any slope stabilizing materials must be free from plastic or other non-biodegradable materials that create a mesh that can impact wildlife. Coco matting and other natural fibers are acceptable.
8. Work within the stream, inclusive of work associated with temporary diversion, shall be limited to periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
9. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
10. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
11. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the waters.
13. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
14. Temporary cofferdams shall be entirely removed immediately following construction.

08/21/2017 to 08/27/2017

15. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
16. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
17. Areas of temporary impact shall be restored to original conditions following the completion of work.
18. Materials used to emulate a natural stream channel surface must be rounded, smooth stones similar to the natural stream substrate and shall not include angular rip-rap. Stream bed materials shall be consistent in size and gradation with the undisturbed channel bottom in the immediate reference reach.
19. Rip rap areas along the structures footings and wing walls shall be well graded and voids shall be filled with gravel and voids should be filled with gravel and smaller stones to create a smooth surface for wildlife to utilize.
20. The stream bed shall be graded to maintain depths and sinuosity consistent with the reference reach during low-flow conditions.
21. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
22. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid.
23. Faulty equipment shall be repaired prior to construction.
24. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
25. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
26. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
27. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
28. Where construction activities have been temporarily suspended within the growing season, all exposed areas shall be stabilized within 14 days by mulching and seeding.
29. Where construction activities have been suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

With Findings:

1. This is a Major impact project per Administrative Rule Env-Wt 303.02(p), Any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing as specified in Env-Wt 904.04(a). The stream has a watershed size of 12.94 square miles which meets Tier 3 stream crossing criteria per Env-Wt 904.04.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing bridge is on NHDOT Municipal Red List and is in poor condition with structural deficiencies.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant reviewed the alternative to rehabilitate the existing structure and determined the deficiencies would be too costly to fix and the crossing structure would remain inadequate for hydraulics and aquatic organism passage would remain inhibited. The proposed structure has been designed to accommodate the 100-year design storm event and includes a natural streambed restoration to improve aquatic organism passage. A wildlife shelf has been included through the crossing structure to improve organism passage.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The existing stream crossing structure is a 12 foot span metal plate pipe arch. The proposed structure is a 32' long by 20' wide precast concrete arch span.
6. A hydrologic and hydraulic analysis of the proposed bridge structure indicates the proposed structure accommodates the 100-year storm event. The existing structure does not accommodate the 50-year design flood event. The velocity of the 100-year frequency flood event is 17.2 fps and the proposed structure is 8.9 fps. Velocities through the structure are expected to be similar to the velocities upstream and downstream with a slight increase at the bridge site.
7. Alternative Design request is not practicable and the project engineer has determined that a 55-foot span would be required. The structure will be increased from 12.3 to 32 feet and would result in a decreased elevation at the 100-year frequency flood event. The applicant has provided an assessment of the geomorphic compatibility of the stream crossing based on the NH Stream Crossing Guidelines, University of New Hampshire (May 2009).
8. The New Hampshire Natural Heritage Bureau (NH-NHB) datacheck results letter indicated there are Blanding's turtle and Wood turtle existing at the project location. Conditions have been included with the permit as recommended per Fish & Game email dated January 30, 2017.
9. Compensatory mitigation was not required for the project as it was determined to be self-mitigating. The proposed design will improve hydraulic capacity, will provide overall reduced velocity with the new structure size, and incorporates simulated stream bottom and wildlife shelf passage through the structure for improved organism passage. The project proposes 1,074 square feet/92 linear feet of temporary impacts to the bed and bank of Bela Brook.

08/21/2017 to 08/27/2017

10. The project plans are stamped by a New Hampshire Licensed Professional Engineer ("PE") and New Hampshire Certified Wetland Scientist ("CWS").

MINOR IMPACT PROJECT

2012-01210

CRYSTAL REALTY INC

DERRY Unnamed Wetland

Requested Action:

Agent requests extension of the expiration date of the permit.

Conservation Commission/Staff Comments:

The Derry Conservation Commission walked the site. Have no objections to the project. Support the proposed removal of the invasive bittersweet from the site.

APPROVE TIME EXTENSION

Dredge and fill a total of 9,958 sq. ft. along the outer edge of a palustrine forested/scrub-shrub wetland for the redevelopment of the existing commercial site.

The invasive bittersweet encroaching on and adjacent to the wetlands portion of this parcel will be eradicated to the greatest extent possible by the permittee during redevelopment of the site.

With Conditions:

1. All work shall be in accordance with plans by The Dubai Group, Inc. dated 11/2/11 (last revised 8/29/12), as received by the NH Department of Environmental Services (DES) on August 29, 2012.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
4. DES Wetlands Bureau Southeast Region staff and the Derry Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for other construction activities.
6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

With Findings:

1. The owner certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2017-01556

LAFRENIERE, LAWRENCE/LISA

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Dredge 5 cubic yards from 300 square feet of lakebed to provide depth in slips and repair a 6 ft. x 31 ft piling pier, a 6 ft. x 43 ft. piling pier, a 6 ft. x 12 ft. connecting walkway, a permanent boatlift, 14 ft. x 30 ft. seasonal canopy, two tie-off piling, and two ice clusters on an average of 210 feet of frontage along Lake Winnepesaukee in Moultonborough.

Conservation Commission/Staff Comments:

7/5/17 - No historic properties affected per DHR.

APPROVE PERMIT

Dredge 5 cubic yards from 300 square feet of lakebed to provide depth in slips and repair a 6 ft. x 31 ft piling pier, a 6 ft. x 43 ft. piling pier, a 6 ft. x 12 ft. connecting walkway, a permanent boatlift, 14 ft. x 30 ft. seasonal canopy, two tie-off piling, and two ice clusters on an average of 210 feet of frontage along Lake Winnepesaukee in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction revised August 21, 2017, and received by DES on August 21, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. All dredged materials shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
7. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
8. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
9. This permit does not allow dredging below Elevation 501.32 for any purpose.
10. The permittee may make repairs to the permitted structures as necessary, prior to the permit expiration date, provided that prior to performing any repair the permittee notifies the DES Wetlands Program and the Conservation Commission, in writing, of the proposed start and completion dates

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), dredge of less than 20 cubic yards of material from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2017-02324

MILLER, WILLIAM

DOVER

Requested Action:

Proposal to retain 44 square feet of previously developed upland tidal buffer zone to construct a fence.

Conservation Commission/Staff Comments:
8-23-17 - No historic properties affected per DHR.

APPROVE AFTER THE FACT

Retain 44 square feet of previously developed upland tidal buffer zone to construct a fence.

With Conditions:

1. All work shall be in accordance with plans by William and Sandra Miller received by the NH Department of Environmental Services (NHDES) on August 4, 2017.
2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.

With Findings:

1. This is a minor impact project per administrative rule Env-Wt 303.03(b), projects that involve work within 50 feet of a saltmarsh that do not meet the criteria of administrative rule Env-Wt 303.02.
2. The fence is located within a Shoreland jurisdictional area, however, construction of the fence is exempt from shoreland permitting under Env-Wq 1406.04(d)(4), Activities in Protected Shoreland That Do Not Require a Shoreland Permit. The fence is regulated by RSA 482-A, and a wetlands permit is required.
3. The need for the proposed impacts has been demonstrated by the applicant per administrative rule Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per administrative rule Env-Wt 302.03. All of the impacts occur landward of the highest observable tide line and within the previously developed upland tidal buffer zone.
5. The applicant has demonstrated by plan and example that each factor listed in administrative rule Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
6. The NH Natural Heritage Bureau ("NHB") has record of a sensitive species present within the vicinity of the project area, but NHB does not expect impacts to the species by the project.
7. The applicant received written concurrence from the affected abutter for work within 20 feet from the abutting property line per administrative rule Env-Wt 304.04(a).
8. The Dover Conservation Commission voted unanimously to endorse the application at their monthly meeting held August 14, 2017.

MINIMUM IMPACT PROJECT

2017-01655

PETER & DOROTHY LOVENBURY REVOCABLE TRUST

STODDARD HIGHLAND LAKE

Requested Action:

Install a seasonal personal watercraft lift to the north of an existing 6.5 ft. x 16 ft. wharf on 69.5 feet of frontage along Highland Lake in Stoddard.

Conservation Commission/Staff Comments:
6/23/17 - No historic properties affected per DHR.

APPROVE PERMIT

Install a seasonal personal watercraft lift to the north of an existing 6.5 ft. x 16 ft. wharf on 69.5 feet of frontage along Highland Lake in Stoddard.

08/21/2017 to 08/27/2017

With Conditions:

1. All work shall be in accordance with plans by Peter Lovenbury dated June 8, 2017, as received by DES on June 9, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
6. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the personal watercraft lift shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
7. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), installation of a seasonal docking structure where no more than 2 slips, including previously existing slips, are proposed.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2017-01766

PLAINFIELD, TOWN OF

PLAINFIELD NEWTON BROOK

Requested Action:

Dredge and fill 30 square feet within the bed and bank of Newton Brook (impacting 30 linear feet) to repair an existing failing bridge abutment on Camp Road. Temporarily impact an additional 450 square feet (impacting 65 linear feet) for cofferdam and equipment access.

APPROVE PERMIT

Dredge and fill 30 square feet within the bed and bank of Newton Brook (impacting 30 linear feet) to repair an existing failing bridge abutment on Camp Road. Temporarily impact an additional 450 square feet (impacting 65 linear feet) for cofferdam and equipment access.

With Conditions:

1. All work shall be in accordance with revised plans by Beaver Tracks, LLC dated August 17, 2017, as received by the NH Department of Environmental Services (DES) on August 18, 2017.
2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
4. Erosion control products shall be installed per manufacturers recommended specifications.
5. Prior to commencing work on a substructure located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
6. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
7. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low

08/21/2017 to 08/27/2017

flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.

8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.

9. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.

10. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

11. No machinery shall enter the water.

12. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.

13. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.

14. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.

15. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

16. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.

17. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.

18. Any fill used shall be clean sand, gravel, rock, or other suitable material.

19. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.

20. A post-construction report, prepared by a Certified Wetland Scientist or Qualified Professional, as applicable, documenting status of the project area and restored jurisdictional area or buffer, including photographs, shall be submitted to the DES Wetlands Program. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of each restoration site.

With Findings:

1. This project is classified as a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(x), for replacement of a nondocking structure with impacts of less than 50 linear feet.

2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01. The project is necessary for public roadway maintenance.

3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per NH Administrative Rule Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in NH Administrative Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

5. In a review letter dated June 6, 2017, the NH Natural Heritage Bureau (NHB) stated that there was no record in the vicinity of the proposed project.

6. On August 24, 2017, DES received a waiver request for NH Administrative Rule Env-Wt 303.04(l) involving Professional Engineer stamped plans for proposed coffer dams.

7. DES finds that granting the waiver request for NH Administrative Rule Env-Wt 303.04(l) involving Professional Engineer stamped plans for proposed coffer dams is approvable given the existing undermined bridge footing and that by granting this waiver would not cause additional environmental impacts.

EXPEDITED MINIMUM

2017-02029

RIVER REACH ASSOC

MELVIN VILLAGE LAKE WINNIPESAUKEE

Requested Action:

Repair six 2 ft. x 24 ft. piling piers connected to a 119 ft. long concrete wharf on 120 feet of frontage along Lake Winnepesaukee in Tuftonboro.

APPROVE PERMIT

Repair six 2 ft. x 24 ft. piling piers connected to a 119 ft. long concrete wharf on 120 feet of frontage along Lake Winnepesaukee in Tuftonboro.

With Conditions:

1. All work shall be in accordance with plans by Winnepesaukee Marine Construction dated June 29, 2017, as received by DES on July 12, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
7. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
8. All construction-related debris shall be placed outside of areas subject to RSA 482-A jurisdiction.
9. This permit does not allow dredging for any purpose.
10. The permittee may make repairs to the permitted structures as necessary, prior to the permit expiration date, provided that prior to performing any repair the permittee notifies the DES Wetlands Program and the Conservation Commission, in writing, of the proposed start and completion dates

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(v), maintenance, repair, and replacement in-kind of existing docking structures.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2017-02033

WHITE, STEPHEN

NEW HAMPTON

Requested Action:

Dredge and fill 272 square feet of forested wetland to install two 24 inch by 30 foot HDPE culverts with stone headwalls to construct access to an undeveloped lot for residential dwelling construction.

APPROVE PERMIT

Dredge and fill 272 square feet of forested wetland to install two 24 inch by 30 foot HDPE culverts with stone headwalls to construct access to an undeveloped lot for residential dwelling construction.

08/21/2017 to 08/27/2017

With Conditions:

1. All work shall be in accordance with plans prepared by Connecticut Valley Designs titled Wetland Impact Plan for Stephen & Gregory White, Winona Road, New Hampton, NH dated May 22, 2017 as received by the New Hampshire Department of Environmental Services (DES) on July 12, 2017.
2. If any work associated with the project authorized by this permit will encroach on an abutter's property or occur within 20 feet of the property line, then prior to starting work the permittee shall (1) obtain temporary construction easements or other written agreements from the owner of the abutting property, and (2) submit a copy of each agreement to the DES Wetlands Program.
3. This permit is not valid unless a septic system construction approval or other compliance with RSA 485-A:29-44 and Env-Wq 1000 is achieved.
4. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
5. Work shall be done during low flow.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
9. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.
11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
12. Culverts shall be laid at original grade or embedded to maintain hydraulic connection through the crossing.
13. Embankments adjacent to wetlands, culverts, and other stream crossings shall have appropriate slope protection, such as vegetated stabilization, rip-rap, or concrete or stone headwalls, where flowing water conditions exist.
14. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
15. Faulty equipment shall be repaired prior to entering jurisdictional areas.
16. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
17. All refueling of equipment shall occur outside of surface waters or wetlands.
18. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
19. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

With Findings:

1. This is a Minimum impact per Administrative Rule Env-Wt 303.04(f), Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The project is necessary for access to a residential lot (Map R18 Lot 34).
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The proposed driveway was located at the narrowest portion of the wetland located and the access location has been assessed by the railroad company.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. Two 24 inch diameter by 30 foot long HDPE culverts with associated headwalls shall be installed within drainage ditches located along each side of the railroad and within the railroad right of way for a proposed 12 foot wide driveway access for two residences. The railroad (Owner) has provided a Temporary Crossing Agreement for permission of impacts associated with the driveway construction.
6. The Town of New Hampton Conservation Commission has signed the expedited minimum impact wetland permit application on July 11, 2017.
7. The NH Natural Heritage Bureau has reviewed the proposed project and determined that although there was a Natural Heritage Bureau record present in the vicinity, it is not expected to be impacted by the proposed project per letter dated June

08/21/2017 to 08/27/2017

30, 2017.

8. The Owner's previous access to the land was via railroad bridge on Jackson Pond Road which has been closed. The proposed access for new location has been reportedly assessed by the railroad and chosen as the area with least impact to railroad and wetland areas.

2017-02201

THAKARAR, SANJIV
BLOOM, ALLYSON

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Repair a 34 ft. breakwater with a 9 ft. gap at the shore and a 6 ft. x 29.5 ft. cantilevered pier accessed by a 6.7 ft. long walkway connected to a 6 ft. x 30 ft. permanent pier by a 5 ft. x 26 ft. wharf on an average of 150 ft. of frontage along Lake Winnepesaukee, on Long Island, in Moultonborough.

APPROVE PERMIT

Repair a 34 ft. breakwater with a 9 ft. gap at the shore and a 6 ft. x 29.5 ft. cantilevered pier accessed by a 6.7 ft. long walkway connected to a 6 ft. x 30 ft. permanent pier by a 5 ft. x 26 ft. wharf on an average of 150 ft. of frontage along Lake Winnepesaukee, on Long Island, in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by NH Environmental Consultants, LLC dated July 4, 2017, as received by DES on July 25, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures, including the breakwater toe of slope, shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
7. Only existing rocks that have fallen from the structure(s) shall be used for the repairs. No additional rocks shall be used, whether obtained from the site or brought to the site.
8. The repairs shall restore and maintain the size, location, and configuration of the previously approved structures.
9. All construction-related debris shall be placed outside of areas subject to RSA 482-A jurisdiction.
10. This permit does not allow dredging for any purpose.
11. The permittee may make repairs to the permitted structures as necessary, prior to the permit expiration date, provided that prior to performing any repair the permittee notifies the DES Wetlands Program and the Conservation Commission, in writing, of the proposed start and completion dates.

With Findings:

1. This project is deemed to be a minimum impact project per Administrative Rule Env-Wt 303.04(o), because the project will restore the structures the previously approved dimensions and the result will be the same as a repair in kind of those structures.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

08/21/2017 to 08/27/2017

2017-02323

AHO, RICHARD

HEBRON NEWFOUND LAKE

Requested Action:

Impact 422 square feet of bank along 45 linear feet of shoreline in order to construct a 12 ft. x 5 ft. perched beach with 18 inch wide retaining walls and 3 ft. wide steps to the water on an average of 70 feet of frontage along Newfound Lake in Hebron.

APPROVE PERMIT

Impact 422 square feet of bank along 45 linear feet of shoreline in order to construct a 12 ft. x 5 ft. perched beach with 18 inch wide retaining walls and 3 ft. wide steps to the water on an average of 70 feet of frontage along Newfound Lake in Hebron.

With Conditions:

1. All work shall be in accordance with plans by Terrain Planning & Design LLC dated January 9, 2017, as received by DES on August 4, 2017.
2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 589.12). The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
10. The steps installed for access to the water shall be located completely landward of the normal high water line.
11. No more than 3 cu. yd. of sand shall be used and all sand shall be located above the normal high water line.
12. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching with straw mulch during the growing season, or if not within the growing season, by mulching with straw mulch and tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
14. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m) projects that disturb less than 50 linear feet, measured along the shoreline, of a lake or pond or its bank.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The construction, excavation, and fill activities shall be limited to an area having a slope of less than 25%.

08/21/2017 to 08/27/2017

PERMIT BY NOTIFICATION

2017-02281

SHADOW LAKE ASSOCIATES INC

SALEM SHADOW LAKE

Requested Action:

Replenishment of existing beach with no more than 10 cubic yards of sand according to the plans dated August 1, 2017 and received by NHDES on August 2, 2017 on frontage along Shadow Lake in Salem.

PBN IS COMPLETE

Replenishment of existing beach with no more than 10 cubic yards of sand according to the plans dated August 1, 2017 and received by NHDES on August 2, 2017 on frontage along Shadow Lake in Salem.

2017-02284

**PAUL, JEFFREY
PAUL REVOCABLE TRUST**

SUNAPEE SUNAPEE LAKE

Requested Action:

Repair and replacement in-kind of existing crib supported boathouse and crib dock according to plans by Watermark Marine Construction dated 6/21/2017 along 325 feet of frontage on Lake Sunapee in Sunapee.

PBN IS COMPLETE

Repair and replacement in-kind of existing crib supported boathouse and crib dock according to plans by Watermark Marine Construction dated 6/21/2017 along 325 feet of frontage on Lake Sunapee in Sunapee.

2017-02489

OBRIEN REVOC TRUST DATED 01/10/00 AS AMENDED, NORMA

NEW DURHAM MERRYMEETING LAKE

Requested Action:

The installation of a seasonal pier not to exceed 6 ft. X 36 ft. and a concrete footing with a boat lift and personal watercraft boat lift along the north side of the pier on frontage along Merrymeeting Lake in New Durham.

PBN DISQUALIFIED

The installation of a seasonal pier not to exceed 6 ft. X 36 ft. and a concrete footing with a boat lift and personal watercraft boat lift along the north side of the pier on frontage along Merrymeeting Lake in New Durham.

With Findings:

1. This project does not qualify for a Permit by Notification as it will result in more than two boat slips on this property

08/21/2017 to 08/27/2017

frontage along Merrymeeting Lake in New Durham.
-Send to Governor and Executive Council-

2017-02539

HERRICK, DOUGLAS/LOUISE

TUFTONBORO MIRROR LAKE

Requested Action:

Installation of a concrete anchoring pad not to exceed 7 ft. X 2 ft. for an existing 6 ft. by 38 ft. seasonal pier along frontage on Mirror Lake in Tuftonboro.

PBN IS COMPLETE

Installation of a concrete anchoring pad not to exceed 7 ft. X 2 ft. for an existing 6 ft. by 38 ft. seasonal pier along frontage on Mirror Lake in Tuftonboro.

FORESTRY NOTIFICATION

2017-02494

RIGGS, STEVEN

NEW IPSWICH Unnamed Stream

COMPLETE NOTIFICATION

Forestry New Ipswich Tax Map 11; Lot #87; 89

2017-02501

LEMESSURIER, IRENE

TEMPLE Unnamed Stream

COMPLETE NOTIFICATION

Temple; Map #4; Lot #1

2017-02503

JENKS, ANDREW

TEMPLE Unnamed Stream

08/21/2017 to 08/27/2017

COMPLETE NOTIFICATION
Temple; Tax Map #4; Lot #8

2017-02504

ROY, JAMES

BATH Unnamed Stream

COMPLETE NOTIFICATION
Bath; Tax Map #40; Lot 16

2017-02524

MARTIN, ROBERT

NEW HAMPTON Unnamed Stream

COMPLETE NOTIFICATION
NEW HAMPTON, TAX MAP(S)# R14;R15, LOT(S) #18; 23A 24 24A

2017-02527

KEITHAN, MAUREEN

BROOKLINE Unnamed Stream

COMPLETE NOTIFICATION
BROOKLINE, TAX MAP#B, LOT#2

2017-02529

HELME, CHRISTOPHER

OSSIPEE Unnamed Stream

COMPLETE NOTIFICATION
OSSIPEE, TAX MAP(S)#216;218;64 LOT(S)# 11,14;33;20

2017-02537

TOWN OF ERROL

ERROL Unnamed Stream

COMPLETE NOTIFICATION
ERROL; TAX MAP #R3; LOT #8

2017-02540

FRANKLIN PIERCE UNIVERSITY

RINDGE Unnamed Stream

COMPLETE NOTIFICATION
RINDGE; TAX MAP# 6; LOT# 25

2017-02543

BRANTWOOD CAMP PRESIDENT, BOARD OF TRUSTEES

PETERBOROUGH Unnamed Stream

COMPLETE NOTIFICATION
PETERBOROUGH; TAX MAP #R7; LOT# 038-100

2017-02546

BRANTWOOD CAMP PRESIDENT, BOARD OF TRUSTEES

GREENFIELD Unnamed Stream

COMPLETE NOTIFICATION
GREENFIELD; TAX MAP# R8; LOT(S)# 19, 6, 6-1

2017-02547

REEDER, PHILIP

FRANCONIA Unnamed Stream

COMPLETE NOTIFICATION
FRANCONIA; TAX MAP# 12; LOT# 1

2017-02569 **WHEELER, BARB/DON**

LISBON **Unnamed Stream**

COMPLETE NOTIFICATION
LISBON; TAX MAP# R-36; LOT# 3

2017-02570 **HARRIS, FRANK**

GROTON **Unnamed Stream**

COMPLETE NOTIFICATION
GROTON; TAX MAP# 2-97, LOT# 1

LAKES-SEASONAL DOCK NOTIFICATION

2017-02412 **MEYER, KELLY**
 PALMER, HEATHER
ALSTEAD **WARREN LAKE**

Requested Action:

Installation of a seasonal pier not to exceed 4 ft. X 20 ft. on frontage along lake Warren in East Alstead.

COMPLETE NOTIFICATION
Installation of a seasonal pier not to exceed 4 ft. X 20 ft. on frontage along lake Warren in East Alstead.

2017-02477 **BROWN, MEGAN**

SALEM **ARLINGTON MILL RESERVOIR**

Requested Action:

Installation of a seasonal pier not to exceed 4 ft. X 30 ft. on frontage along Arlington Pond in Salem.

COMPLETE NOTIFICATION

Installation of a seasonal pier not to exceed 4 ft. X 30 ft. on frontage along Arlington Pond in Salem.

ROADWAY MAINTENANCE NOTIFICATION

2017-02516 NH DEPT OF TRANSPORTATION, DISTRICT 4

SHARON Unnamed Wetland

2017-02517 BEDFORD, TOWN OF

BEDFORD Unnamed Wetland

2017-02518 BEDFORD, TOWN OF

BEDFORD Unnamed Wetland

2017-02519 NH DEPT OF TRANSPORTATION, DISTRICT 4

SWANZEY Unnamed Stream

2017-02520 GETTY, KEVIN

MEREDITH Unnamed Wetland

08/21/2017 to 08/27/2017

SHORELAND PERMIT

2016-02649

FARRISS, C ERIC

NOTTINGHAM NORTH RIVER POND

Requested Action:

Impact 1,654 square feet in order to construct a garage and reconfigure driveway and parking surfaces.

APPROVE PERMIT

Impact 1,654 square feet in order to construct a garage and reconfigure driveway and parking surfaces.

With Conditions:

1. All work shall be in accordance with plans by Promised Land Survey, LLC as revised February 15, 2017, and received by the NH Department of Environmental Services (DES) on March 24, 2017.
2. No portion of the new structure shall serve as a residence unless an appropriate septic system is first reviewed and approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 27.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 1,294 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed stone infiltration trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Photographs documenting the construction of the proposed stone infiltration trenches shall be submitted to the Department prior to the completion of the new structure.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00269

MCCREE, DONALD/GABRIELLE

SUNAPEE SUNAPEE LAKE

Requested Action:

Impact 5,265 square feet (SF) of protected shoreland in order to install 165 SF of impervious stone slab path, 1,025 SF of pervious stepping stone path, 1,595 SF of landscaping and landscape improvements, approximately 25 linear feet of hand dug trench for electrical conduits and 2,480 SF of temporary disturbance for construction.

AMENDMENT DESCRIPTION: Impact an additional 1,860 square feet in order to construct a retaining wall, impervious steps, and a French drain.

APPROVE AMENDMENT

Impact 5,265 square feet (SF) of protected shoreland in order to install 165 SF of impervious stone slab path, 1,025 SF of pervious stepping stone path, 1,595 SF of landscaping and landscape improvements, approximately 25 linear feet of hand dug trench for electrical conduits and 2,480 SF of temporary disturbance for construction.

AMENDMENT DESCRIPTION: Impact an additional 1,860 square feet in order to construct a retaining wall, impervious steps, and a French drain.

With Conditions:

1. All work shall be in accordance with revised plans by CLD Consulting Engineers dated July 26, 2017 and received by the NH Department of Environmental Services (DES) on August 17 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 16.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Native vegetation within an area of at least 2,000 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-02105

CHINBURG BUILDERS INC

ROLLINSFORD SALMON FALLS RIVER

Requested Action:

Impact 6,097 square feet (SF) of protected shoreland in order to install an on-site sewage disposal system for the proposed 3 bedroom structure.

08/21/2017 to 08/27/2017

APPROVE PERMIT

Impact 6,097 square feet (SF) of protected shoreland in order to install an on-site sewage disposal system for the proposed 3 bedroom structure.

With Conditions:

1. All work shall be in accordance with plans by Beals Associates, PLLC dated July 2017 and received by the NH Department of Environmental Services (DES) on August 2, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. Native vegetation within an area of at least 1,466 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-02190

SKILLINGS, BEVERLY/TIMOTHY

HILLSBOROUGH EMERALD LAKE

Requested Action:

Impact 1,254 square feet (SF) of protected shoreland in order to construct a new leachfield, retaining wall, garage and relocation of the existing driveway.

APPROVE PERMIT

Impact 1,254 square feet (SF) of protected shoreland in order to construct a new leachfield, retaining wall, garage and relocation of the existing driveway.

With Conditions:

1. All work shall be in accordance with plans by Higginson and received by the NH Department of Environmental Services (DES) on August 18, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 19.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

5. Native vegetation within an area of at least 3,183 SF within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-02206

THOMPSON, DAVID

HARRISVILLE RUSSELL POND

Requested Action:

Impact 1,440 square feet of protected shoreland in order to remove existing detached garage and shed, and construct new attached garage, transition area, entry porch, and reconfigure stairs.

Conservation Commission/Staff Comments:

More nearly conforming proposal, the addition of ~90 sq' within the waterfront buffer extends the living space no closer to the water and is offset by a decrease in impervious area of ~200 sq'.

APPROVE PERMIT

Impact 1,440 square feet of protected shoreland in order to remove existing detached garage and shed, and construct new attached garage, transition area, entry porch, and reconfigure stairs.

With Conditions:

1. All work shall be in accordance with plans by David Thompson received by the NH Department of Environmental Services (NHDES) on August 1, 2017.
2. Orange construction fencing shall be installed at the limits of the impact area as shown on the approved plans prior to the start of work using mechanized equipment, and shall be maintained in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 22.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 2,440 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes.

08/21/2017 to 08/27/2017

The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

12. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-02212

C&M REALTY TRUST

NEW HAMPTON PEMIGEWASSET LAKE

Requested Action:

Impact 13,000 square feet of protected shoreland in order to remove and replace the existing residential structure and detached garage in new footprints, install a new septic system, modify the driveway footprint, restore unaltered area, and and install drip line/infiltration trenches.

APPROVE PERMIT

Impact 13,000 square feet of protected shoreland in order to remove and replace the existing residential structure and detached garage in new footprints, install a new septic system, modify the driveway footprint, restore unaltered area, and and install drip line/infiltration trenches.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated July 24, 2017 and received by the NH Department of Environmental Services (NHDES) on July 26, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 29.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 2,920 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed drip line/infiltration trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Photographs documenting the construction of the proposed drip line/infiltration trenches shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
15. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that

08/21/2017 to 08/27/2017

any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-02213

CLD CONSULTING ENGINEERS

ENFIELD CRYSTAL LAKE

Requested Action:

Impact 11,320 square feet (SF) of protected shoreland in order to demolish existing structure and construct a new house, driveway, wetland crossing and septic system.

APPROVE PERMIT

Impact 11,320 square feet (SF) of protected shoreland in order to demolish existing structure and construct a new house, driveway, wetland crossing and septic system.

With Conditions:

1. All work shall be in accordance with plans by CLD Engineering dated July 2017 and received by the NH Department of Environmental Services (DES) on July 26, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 14% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 4,172 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-02219

CROCHIERE, ALICE/JAY

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Impact 10,500 square feet of protected shoreland in order to replace the existing nonconforming residential structure with a new, conforming structure. Permanently remove the existing bunk house, shed and some walkways, reconfigure the driveway, replace the existing sewer and water lines, install two new walkways, and restore unaltered area.

08/21/2017 to 08/27/2017

APPROVE PERMIT

Impact 10,500 square feet of protected shoreland in order to replace the existing nonconforming residential structure with a new, conforming structure. Permanently remove the existing bunk house, shed and some walkways, reconfigure the driveway, replace the existing sewer and water lines, install two new walkways, and restore unaltered area.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated July 18, 2017 and received by the NH Department of Environmental Services (NHDES) on July 26, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 33.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 1,600 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Within 90 days the completion of the framing of the proposed structure the Permittee shall provide documentation, including photos, showing that all restoration plantings have occurred, to the NHDES Wetlands Bureau
6. Following planting, all planting areas shall be allowed to revert back to a natural state. The regeneration of ground cover shall not be suppressed by the use of bark mulch or other materials.
7. The plantings shall be inspected at the beginning and end of the growing season for a period of 3 years after initial plantings have been completed during which time any failed plantings shall immediately be replaced by the owner of the property.
8. At the completion of the 3 year monitoring period the Owner of the property shall submit a report including photographs of the planted buffer to the Department.
9. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
10. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

2017-02222

BLACKWOOD JR, ROBERT

WASHINGTON MILLEN LAKE

Requested Action:

Impact 2,965 square feet of protected shoreland in order to demolish and rebuild the existing residential structure with a larger footprint, install a septic system and dripline infiltration trench.

APPROVE PERMIT

Impact 2,965 square feet of protected shoreland in order to demolish and rebuild the existing residential structure with a larger footprint, install a septic system and dripline infiltration trench.

With Conditions:

1. All work shall be in accordance with plans by Moser Engineering dated July 9, 2017 and received by the NH Department of Environmental Services (NHDES) on July 26, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 25.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed dripline infiltration trench shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Photographs documenting the construction of the proposed dripline infiltration trench shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
15. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-02239

GOODWIN, ROBERT

WAKEFIELD BELLEAU LAKE

Requested Action:

Impact 2,000 square feet SF of the protected shoreland in order to construct a 900 SF primary structure.

APPROVE PERMIT

Impact 2,000 square feet SF of the protected shoreland in order to construct a 900 SF primary structure.

With Conditions:

1. All work shall be in accordance with plans by Cornerstone Survey Assoc. and received by the NH Department of Environmental Services (DES) on July 27, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 7.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 1,875 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-02262

NADEAU, COURTNEY
TRUE, TRACY

ALTON MERRYMEETING RIVER

Requested Action:

Impact 20,497 square feet (SF) in order convert a residential house to a commercial business, construct a driveway with parking, and implement a stormwater management plan.

APPROVE PERMIT

Impact 20,497 square feet (SF) in order convert a residential house to a commercial business, construct a driveway with parking, and implement a stormwater management plan.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering, LLC dated July 26, 2017 and received by the NH Department of Environmental Services (DES) on July 31, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 15.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless

08/21/2017 to 08/27/2017

additional approval is obtained from DES.

5. Native vegetation within an area of at least 7,528 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

and pinning on slopes steeper than 3:1.

10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-02267

MARTIN, PAMELA/PETER
ST LAURENT, MICHAEL

THORNTON PEMIGEWASSET RIVER

Requested Action:

Impact 14,500 square feet (SF) of protected shoreland in order to construct a 3 bedroom primary structure with garage and an on-site wastewater disposal area.

APPROVE PERMIT

Impact 14,500 square feet (SF) of protected shoreland in order to construct a 3 bedroom primary structure with garage and an on-site wastewater disposal area.

With Conditions:

1. All work shall be in accordance with plans by Wendy Decato Septic Designs dated June 21, 2017 and received by the NH Department of Environmental Services (DES) on August 1, 2017.

2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.

3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.

4. No more than 12.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

5. Native vegetation within an area of at least 4,780 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).